

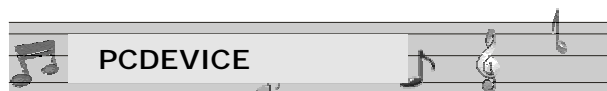
DIGITALPMP USERSGUIDE



Thankyouforpurchasingourlatest
product-PMPleasereadtheinstruction
carefullyforsafeuse.Werecommendyouto
keepthisinstructionmanualforfuture.

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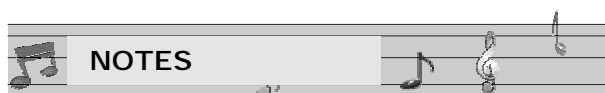
1. PC's minimum system requirement

- WIN98_second edition/ME/2000/XP, IBM compatible private computer, notebook.
- Pentium 200MHz or above,
- USB port,
- 64MB memory (128MB for WIN2000) or above,
- 20MB hard disk space
- CD-ROM Drive
- Soundcard
- Available for internet

2. Connect MP3 player to your PC

Using USB cable (it is supplied in the accessories) connect USB port terminal from the player to USB port at PC correctly.

Notice: please power on the player before insert USB cable. Then turn on the player. Otherwise it will influence the player's function. Other USB cable than the provided USB cable should not be used.



NOTES

Dear customer, thank you for choosing our product. Really hope our products can bring happiness to you. Please read the following instructions carefully before using.

1. Forbid to use in high temperature, high humidity environment, especially don't use in the high temperature bathroom. 0 degrees Centigrade-40 degrees Centigrade is the best working temperature for Mp4;

2. Avoid to put the MP4 player at the place where the sunshine penetrates directly.

3. Insert or pull out the SD card should be on the power off state. Because insert or pull out the SD card might cause unpredictable damage to Mp4;

4. Put it in the place where the children can't touch, avoid to touch the sharp object and cause serious damage

5. Please don't dismantle the MP4 without authorization. Please contact with distributor or our company, if any query;

6. Please don't change the battery or poke the battery, because the battery explodes and hurts people, if put the battery into fire.

7. Please don't use it at driving or your brain needs highly centralized.

8. We suggest customers copy the data due to the data loss caused by unstable power, otherwise our company will not be responsible for any damage.

PRODUCT INTRODUCTION

Product Introduction

1) MOVIE play function:

Used for playing the movie,
support MPEG-4 or ASF
format, or convert into
ASF format by software.
The play effect is 320x240
@30f/s.



2) Audio play function,

used for playing various audio formats, including
MP3/WMA/WAV etc.

3) Photo browse function, used for browsing various
photos of digital camera, supports EXIF 2.1.

4) Built-in Microphone record, support Line-in recording.

5) Support the video recording. AV In.

6) Video output / AV out NTSC/PAL

7) Calendar, game, clock indication.

8) Multiple languages (Chinese/English) setting

9) Insert SD/MMC card, enlarge memory space.

10) Built-in Lithium battery

11) Built-in speaker

12) Key-press with voice

13) FM radio

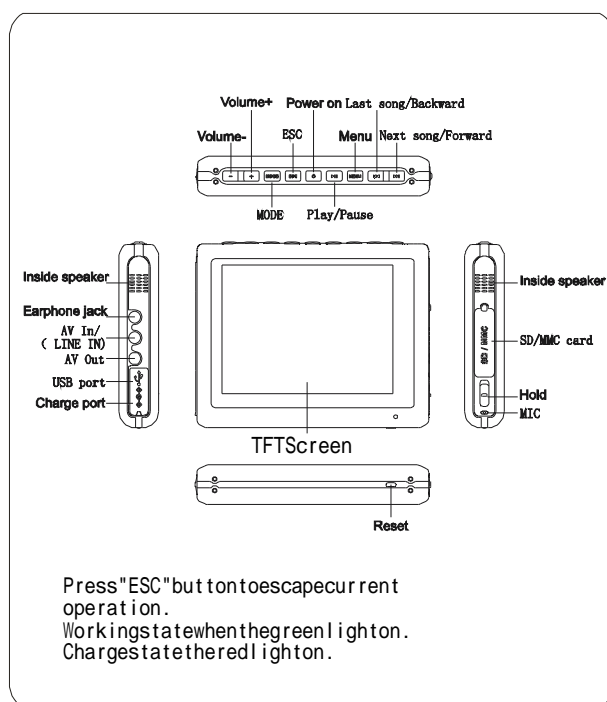
14) Timing kinescope function

15) TXT format text reading

FUNCTIONINTRODUCTION

Functionintroductionyes/no	
Videoplay	Yes
Videorecording	Yes
Musicplaying	Yes
Photobrowsing	Yes
Digitalrecording	Yes
TVinput	Yes
TVoutput	Yes
Game	Yes
Calendar	Yes
Memorychecking	Yes
Multiplelanguages	Yes
KeyLockfunction	Yes
Screenprotection	Yes
FMradio	Yes
Timingkinescope	Yes
E-bookreading	Yes

BUTTON AND CONNECTOR



BASIC OPERATION

I Power on operation

Press Power On button, then enter the menu stand-by mode of PMP.



Stand-by mode

II Power off operation

Press Power on button for 3 seconds to enter power off state.

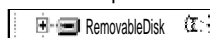
III Charge operation

Connect the charger to the power, and connect the port with the PMP charge port. At this moment, the PMP enters charge state and the power instruction light is red. The charge time is around 5 hours in usual. It is best on the power off state to charge. Notice: charge operates at both on/off state. The red light went on at charging, it will die after full of electricity, then you can pull the charger out and use the player.

IV Connect PC operation.

Power on the PMP player, use USB cable of the accessory, connect the big side plug to the PC's USB port, and connect the small side to the PMP USB port, then the PMP screen will show the connection picture.

At this moment, open MY COMPUTER will find two REMOVABLE DISC. The first one is flash memory disc, the second is SD/MMC card memory. Attention to can't open without SD/MMC card.






OPERATIONDETAIL S


OPERATIONDETAILS


1. Videooperation:



1. Press power on button for long time to open MP3 player and wait for the player enter stand-by interface.




2. Select Videoplay function by button    confirm.

3. At standby interface, p/ select video display button to confirm.

4. Press button  to enter setting interface, Press button to select EQ Mode, Play mode File protection, deleting file operation etc.

5. Dial button to the preselection menu, select through And press button  to confirm and exit operation. (As the screenshows)

6. press  /  fast forward and fall back (x2, x4, x8 speed), press MODE app real volume symbol, you can press to adjust Volume. At this time, press

" MENU" switch EQ, after pressing MODE to dispel " volumesymbol, Press to select  fram.

7. At play mode, adjust the volume through



choose video



submenu of video

OPERATION DETAILS

Audio effect: Available for EQ switch and select favourable video EQ,

File protection { Writing Protect: Protect the selected file
Release protection

Current song written protection


Play Mode: REPONE, REPALL, RANDOM, NORMAL

single: Delete the currently selected video file

Delete { Currently folder: Delete all the unprotected video file of the folder.

Audio setting: 8KHz, 16KHz, 24KHz, 32KHz, 48KHz.

Notice: broadcast recorded (TV DVD VCD) ASF files or other ASF files please pay attention to voice sampling frequency (recorded file's sampling frequency is 8KHz) please select the relevant frequency when PMP is playing, and voice effect will reach the best.



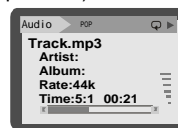
OPERATION DETAILS

II .AUDIOPLAY

1. Turn on the Mp3 player. to Press/⏮ or ⏭ select Audio player interface and press MENU button to confirm operation.
2. Dial button up and down to enter Audio interface. Select the song you wanted and press START button to play.
3. EQ switch: press MENU enter Setting interface in the select songs interface. Select Audio effect and press button ⏮ to enter subdirectory, select suitable EQ mode and press MENU button to confirm operation.
4. Other operation (ig: Play mode, Saving time, File protection, Delete selection, EQ operation)



Select Audio

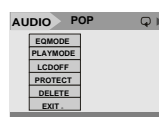


PlayMode

5. Click/⏮ or ⏭ the music up and down in play mode. Adjust volume through “+/-”. press MODE then display volume symbol, then press/ to forward and backward, repress MODE to delete volume symbol, press/⏮ or ⏭ the selection of the music up and down.

OPERATION DETAILS

6..TheAudiofilewilldisplay
nofilewhenhavntmusicfileinit..
7.PressMODEtoselectsectionA
andrepressMODEtoselec
sectionBwhenplayaudiofileand
theinthenormalplayingmode.Atthismoment,itcan
repeatplayA-Bsection.



OPERATIONSUBMENU

III Picturebrowse

- 1.PoweronMP3playerenterstand-byinterface.Select
“picturebrowsinginterfaceby/andpress/▶▶
“MENUbuttontoconfirmandenterpicturebrowse
interface.
- 2.Selectthepictureyouwanttobrowsethrough/. ◀◀ ▶▶
Clickplaybuttontobrowsepicturesforfull
screen,represmoddēforshorttobrowsepictures
automatically,theautoflipovertimeis3
seconds.Repressmoddēbacktothefirstpictureof
autopicturebrowseandyoucanpress/▶▶ toselect ◀◀ ▶▶
pictureagain.

OPERATION DETAILS

3. Press **MENU** button come to Setting menu to select **FILE "PROTECTION"** for enactment or you can press **RELIEVE PROTECTION** to relieve Protection.



Picture browsing

4. Enter **delete** option come to execute delete operation. Available for single deleting, also can delete the unprotected file in the currently folder.

5. As downloaded picture, if it cannot display, please use (320x240) please pay attention to zoom picture in Proportion when cut out, otherwise, it can display disproportional.

Know how: Press **MENU** button for long to set the current picture as the power on picture, when browsing.

Note: Picture putting effect the unit display. Best for put vertical.

If not vertical, but, then use the edit software to edit, can

OPERATION DETAILS

IV、Record Program

1. Turn on PMP player, enter stand-by interface, Press/turn left record menu and press MENU button to come to record state.
2. Recording divide into Line-in/mic/Video record;
3. System acquiesce is video record.
The video image will display, if the ck, if no video signal input. Press Play button to start record signal with Video signal input, at this moment Video machine sign changed from yellow to red and flicks continuously, repress play button, then stop signal recording and the sign changed from red to yellow to stop flicking.
4. Under the video recording stand-by state, click MODE button to select two record mode: MIC/LINE-IN.
5. Press play to start record, after select correct record mode, and repress play button to stop recording.
6. You should set the time as NEW POSITION during recording (LINE-IN/MIC/TV), otherwise, it will power off automatically when get to the setting time.



Program record

OPERATION DETAILS

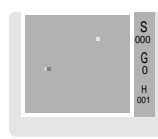
Appendix introduction:

Voracitysnake

1. Power on the PMP player, press/button **SELECT** **accessoryMENU** press button enters subdirectory. Press **MENU** enter game "Voracitysnake" interface and select voracitysnake:



Accessory interface



Game interface

2. Press **MENU** to start game and Exit by press **Esc** button.
3. Press play button to start game, The/button **◀▶** control the snake over turn, right, left, up and down to swallow the dive in the middle of the screen random.
4. Press **MENU** to pause/resume operation When playing game.

Knowhow: The method of control accelerate: make the head of snake align forward direction, and press the roller of leading to this direction continuance, then the acceleration will come true.

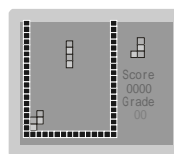
OPERATIONDETAILS

RussiaDiamonds

1. Power on the PMP player, dial/button **SELECT** **accessoryMENU** press button come to subdirectory. Press button **MENU** enter Russia diamonds game interface and select Russia diamonds:



Accessory interface



RussiaDiamonds

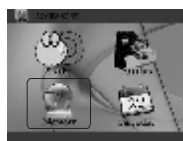
2. Press play button to start game, The **←** **→** **↑** **↓** button control transfer if acceleration, right, left correspondently, **MENU** button as pause button, pause or resume by stick this button.
3. Press **MENU** to pause or resume operation when playing game.
4. Exit by press **ESC** button and back to operation interface.

Memory information

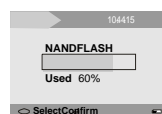
This function is auto exam the memorizer's memory.

OPERATION DETAILS

1. Power on the PMP player, select accessory through  /  and press MENU button confirm to select memory information and the used memory information will be displayed by press MENU again.
2. Press MENU button enter memory information interface. The system will prior to examine the external memory card, if connect with SD/MMC card. Please refer to the manual's setting part: explanation of the switch between memory and memory card storage medium :





Calendar display:



Check Memory

The unit supports calendar function, specific operations as following:

1. Power on the PMP player, select the accessory through  /  and press MENU button to select Calendar and press MENU to display calendar.
2. Press MENU button to open Calendar interface, the place of the sign is the date of setting.

OPERATION DETAILS

2005 March						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
			01	02	03	04
06	07	08	09	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

CALENDER TABLE

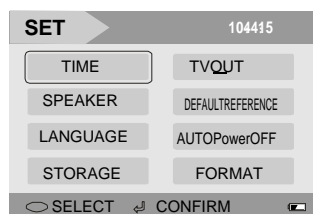
3. The calendar can tell the week time. is for **BLUE** **SAT** **GREEN** **RED** working days. The up position displays year and month.
4. Exit by pressing and **MENU** **ESC**
5. Go to **Set time** to change time and date

V. Set operation

This specification can be shown in the player's set function.

Time: Enter time setting interface, operate by press **MENU** button, dial the button to the place you need to change left, light, up and down. After finish the modefy, press **MENU** to confirm and exit.

OPERATION DETAILS



SETTING INTERFACE

Speaker :

The operation is to control the speaker and the voice of the device. Press the **MENU** key to turn on/off by selection. Press to confirm.

Language

There is ENGLISH and Simplified Chinese for selection, press to **MENU**.

STORAGE

There are three storage states. Flash memory (internal memory), SD (external SD card), you can switch the two ways of storage, but these two cannot be used at the same time. The PC-DEVICE is for upgrade port.

OPERATION DETAILS

TV/OUTPUT

The function need out Videocables supporting ,connect PMP to TV, there are two modes of TV. Once one of the mode is correctly selected, there must be effective signal received. Then the TV's display will become PMP player's display. Each operation of PMP can show on the TV display. If it without video signal (Don't select PAL/NTSC enter TV-OUT put only by press MODE/

⏮ / ⏭ to last layer.

Otherwise press RESET (reboot)

DEFAULT SETTING

The player resume to the factory's default setting. But the inner data won't change. The default language is English. At the same time, the power on menu also resume to the default setting. You can refer to the LANGUAGE in SETTING function to change the default setting in SETTING function.

OPERATIONDETAIL S

AUTOPOWEROFFTIME

Thereisnooperationwhentheplayerisatstandby mode,youcansetautopowerofftimeasnoff,3mins off15minsoff,30minsoff

FORMATOPERATION

Ifthereisany mistakesorerroroccurs,youneedto executeformatoperationtocleanthedataandre- arrangetheflashmemorytoresumetheplayer's workingstate.Butyouneedtomakeacopyofyour documentbeforeformatoperation.

Commonlyfilm,photofilestorageinthe first filefolder:"G:/DCIM/100MEDIA" folder;Butput Mp3filein"G:/Mp3" folder,andputtheTXT filein"TXTGfolder.

1. power on the MPM player,
press **/F1** to enter **SETUP**.
And press **MENU** button to
enter the **SETUP** interface.

3. The start time is the time of start recording, the latter three group figures are indicate about week: clock minute. Such as: you want to start recording the TV programme at 2:30 on Monday afternoon, that is: 01:14:30.

5. Click MENU for short to escape after setting the time.

2. The longest time of timing kiniscope of this PMP is 3 hours for this function.





A screenshot of a web browser displaying a search results page. The search term 'Hypoxia' is entered in the search bar. The results show a list of items, with 'Hypoxia' highlighted in a box. The page includes a search bar, a list of results, and a sidebar with navigation links.



Setup	Time	Set	Week	Hour	Minute
StartREC	06	3000			
RECLength	02	9000			

Timingkinescope

OPERATION DETAILS



VIII.FMradiooperation

1.Power on the PMP,press/button   FM and press MENU to enter the submenu, and select FREQADJ then press/toad   The frequency.

2.Now, movedown the cursor,press “ ” to select the channel you want to store, and press MENU to confirm.



Select camera

3.Move the cursor down to “FREQADJ” interface,press “ ” to select the channel you want to tune in, and press MENU to start listening the program.



Radiogram interface

4.SERCH can collect 20 broadcasts signal automatically. Move the cursor to the “SERCH”, press MENU to start searching, the schedule bar is red during searching, and it will turn to green after searching.

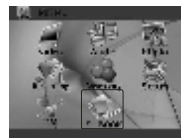
5.Move the cursor to VOLADJ, press/ button to adjust the volume.



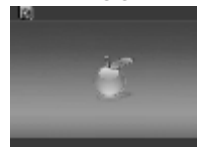
OPERATION DETAILS

VIII . E-Bookoperation

- 1.ThePMPsupportTXTformat e-book,the textfile must be PMP1 — PMP9.TXT filename, at most 9 text files can be established. The name from PMP1 to PMP9, if there is any continuously between PMP1 and PMP9, it can't jump to the next file for browsing when Press/**Return** the main menu interface.
- 2.Turn on the PMP, press button, select E-BOOK and press **MENU** to enter the reader interface of PMP1.
- 3.Now, press "+/-" button to turn page, the current page number and the total pages will display under the left corner of the screen.
- 4.Press/**Up/Down** to select the article up and down.
- 5.The PMP support the function of bookmark, click the **MODE** on the unfinished page, it will display the bookmark sign under the left corner. (as displays), when open the e-book to read next time, it can open this page directly, this function support several e-books at the same time.



E-BOOK



E-BOOK interface

APPENDIX

There is form conversion tools in the random CD of this machine, can convert the film into .Asf format; Convert the music format into .mp3; Convert the picture format into .JPG; The step of installation as follows:

1. Click "setup.exe" and execute the installation procedure operation, as screen shows:



2. After collected the information, the screen displays the next step operation clue, then press the next "step" to execute operation and press ESC button to cancel the install operation.



3. Alter company's name, user's name in this interface, after finishing altering, carry out and operate according to the next step



APPENDIX

3.Altercompany'sname,user'snameinthisinterface, afterfinishingaltering,carryoutandoperate accordingtothenextstep



4.Beabletoputthefileintothe correspondingfileto chooseasrequestedintheroute,itisconvenientto search;



5.chooseprogramfile

APPENDIX

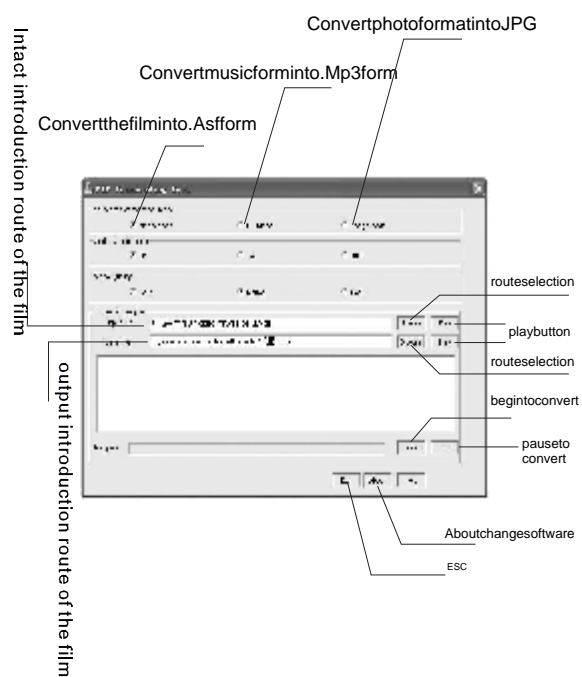


6. After selecting the file, press "next step" to copy the file. The following picture will be showed upon finished copy, at the same time, installation finished.

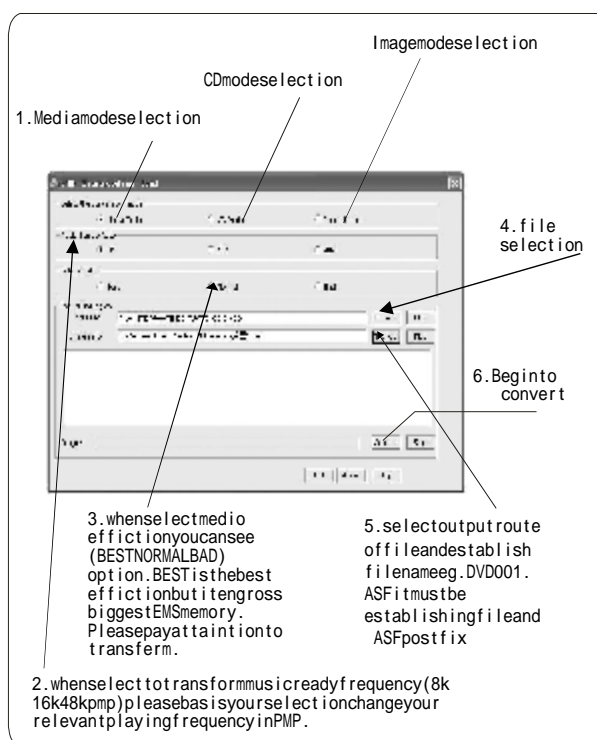


APPENDIX

Operation method of this software



APPENDIX



TROUBLESHOOTING

Troubleshooting:

1. Can't power on maybe no power, Connect PMP with the charge adapter, and connect the adapter with the current power, then the PMP will be opened upon the PMP with power. If disorderly system leads to halted of the PC, then press the RESET button. If the program damaged, update the program.
2. Auto power off after power on:
Not enough power, auto power off. The auto power off setting times shortly, then the PMP will be power off with no operation during some minutes.
3. Have not response when press button:
"Lock Key" lock position, Move Lock the Lock defective button, if the button not work.
4. The saving file cannot be found: Storage cards are inserted, the data are stored in the memory, the storage card has priority to read. So, cannot find. Have not stored in, cutoff and transmit when the file has not been finished yet.

TROUBLESHOOTING

5. The USB disk can't be found after connection the system of 98 or 98, the installation disk is needed.

The USB cable isn't connect well, it is loose or breakage

6. Video cable can't be used or no sound after connecting

The location to insert the video cable is wrong, yellow color is for Video, Red and white color for audio cable because of the inserting location.

7. How about can't record the program?

A. Connect the video and audio cable correctly.

B. If there is no sound, check the audio's Port till there is sound source.

C. It asks for another output power source when records the program.

SPECIFICATION&ACCESSORIES

Productspecification

Built-inflash memory capacity:	128/256/512MB Available1GBSDcard	Signaltonoiseratio	90dB
PowerSupply	3.7VLi-Ionbattery	Earphoneoutputrate	5mW+5mW
LCD	2.5inchTFT	Audiorange	20Hz-20KHz
Dimension	90(H)68(W)17.5(D)	Recordingrate	8KHz-48KHz
USBport	USB1.1	Compress ratesupport	Mp38kbpsupto320kbps WMA24kbpsupto128kbps
Cameralens	1,300,000	Camerafoxi	4.3mm

Accessories

User'sGuide:-----1
 Stereoearphone:-----1
 SetupCD:-----1
 USBcable:-----1
 Line-inCable:-----1
 Videocable:-----1